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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vladimir Fuflyigin  
Serial No. : 10/720,453  
Filed : November 24, 2003  
Title : DIELECTRIC WAVEGUIDE AND METHOD OF MAKING THE SAME

Art Unit : 1762  
Examiner : Timothy Howard Meeks

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

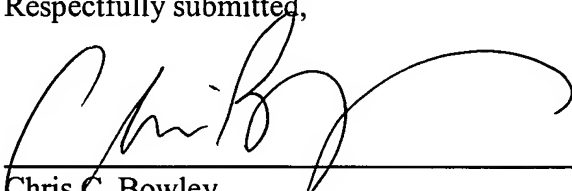
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

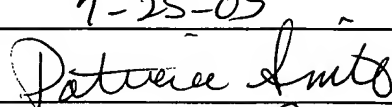
Date: 7/22/2005

  
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patricia Smith  
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07/28/2005 BABRAHAI 00000038 10720453

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13445-026001	Application No. 10/720,453
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Vladimir Fuflyigin	
		Filing Date November 24, 2003	Group Art Unit 1762

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,463,200	10/08/2002	Fink, et al.			
	AB	4,909,816	03/20/1990	MacChesney, et al.			
	AC	4,217,027	08/12/1980	MacChesney, et al.			
	AD	4,334,903	06/15/1982	MacChesney, et al.			
	AE	3,659,915	05/02/1972	Maurer and Schultz			
	AF	3,823,995	07/16/1974	Carpenter, Larry L.			
	AG	3,826,560	07/30/1974	Schultz, Peter C.			
	AH	3,933,454	01/20/1976	DeLuca, Robert D.			
	AI	4,125,388	11/14/1978	Powers, Dale R.			
	AJ	4,165,223	08/21/1979	Powers, Dale R.			
	AK	5,518,516	05/21/1996	Garnham, Cheryl J.			
	AL	3,886,896	06/03/1975	Van Cakenberghe, J.			
	AM	3,801,355	04/02/1974	Van Cakenberghe, J.			
	AN	5,454,847	10/03/1995	Jacoboni, et al.			
	AO	5,360,637	11/01/1994	Jacoboni, et al.			
	AP	4,117,802	10/03/1978	Le Sergeant, et al.			
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	AU	5,185,021	02/09/1993	Miura, et al.			
	AV	5,026,409	05/25/1991	Robinson, et al.			
	AW	3,655,438	04/11/1972	Sterling, et al.			
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	AZ	4,349,373	09/14/1982	Sterling, et al.			
	AAA	4,217,123	09/12/1980	Titchmarsh, James			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13445-026001	Application No. 10/720,453
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	4,908,053	03/13/1990	Nishii, et al.			
	ACC	3,657,006	04/18/1972	Fisher, et al.			
	ADD	4,747,861	05/31/1988	Schneider and Hartmut			
	AEE	4,877,938	10/31/1989	Rau, et al.			
	AFF	4,714,589	12/22/1987	Auwerda, et al.			
	AGG	4,063,914	12/20/1977	Roeder, et al.			
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	ALL	5,953,478	09/14/1999	Sanghera, et al.			
	AMM	6,542,690	04/01/2003	Ellison, et al.			
	ANN	4,714,589	12/22/1987	Auwerda, et al.			
	AOO	2003/0031852	02/13/2003	Fink, et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	APP	EP 0 060 085 A1	03/03/1982	EPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQQ	Blanc, D. and Wilson, J.I.B. "Plasma-enhanced chemical vapor deposition of Ge-Se and Ge-S" Optical Engineering, October 1988, vol. 27, no. 10 p. 917-921
	ARR	Voronin, N.I. et al. "Chalcogenide-glass optical fibers for the infrared range produced by plasma-chemical deposition from the gas phase" Sov. Phys. Dokl. 30(4), April 1985, p. 306-307
	ASS	Mizrahi, Amit and Schachter "Bragg reflection waveguides with a matching layer" Optics Express July 12, 2004 vol. 12, no. 14

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	